

WHAT IS CLAIMED IS:

1. A fluorescent lamp lighting device comprising:  
a fluorescent light bulb having an electrode filament; and  
an electronic lighting circuit substrate for lighting the fluorescent light bulb;

wherein

a capacitor connected in parallel with said fluorescent light bulb, a positive temperature characteristic thermistor connected in parallel with the capacitor, and a negative temperature characteristic thermistor connected in parallel with said electrode filament are mounted on said electronic lighting circuit substrate; and

said negative characteristic thermistor has a mounting surface that is mounted in such a manner that said mounting surface is in abutment with said electronic lighting circuit substrate.

2. A fluorescent lamp lighting device according to Claim 1, wherein said electronic lighting substrate has obverse and reverse surfaces with mounting surfaces thereon, and said positive characteristic thermistor and said negative characteristic thermistor are mounted on mutually different mounting surfaces among the two mounting surfaces of the obverse and reverse surfaces of said electronic lighting circuit substrate.

3. A fluorescent lamp lighting device according to Claim 1, further comprising an external-tube glass bulb which covers the fluorescent light bulb.

4. A fluorescent lamp lighting device according to Claim 3, further comprising a resin case connected to the external-tube glass bulb.

5. A fluorescent lamp lighting device according to Claim 4, further comprising an electronic lighting circuit housed in the resin case.

6. A fluorescent lamp lighting device according to Claim 1, wherein said fluorescent light bulb four substantially U-shaped glass tubes.

7. A fluorescent lamp lighting device according to Claim 1, wherein said fluorescent light bulb includes a pair of electrode filaments.

8. A fluorescent lamp lighting device according to Claim 7, wherein said a first of said pair of electrode filaments is held by a first pair of reed lines at a first location and a second of said pair of electrode filaments is held by a second pair of reed lines at a second location.

9. A fluorescent lamp lighting device according to Claim 8, wherein each of said first and second pair of reed lines is electrically connected to an electronic lighting circuit.

10. A fluorescent lamp lighting device according to Claim 1, further comprising an electronic lighting circuit including an inverter circuit section driven by a power supply so as to light the fluorescent light bulb.

11. A fluorescent lamp lighting device according to Claim 10, wherein a pair of the negative temperature characteristic thermistors are surface mounted on the same surface of the electronic lighting circuit substrate.

12. A fluorescent lamp lighting device according to Claim 1, wherein said negative temperature characteristic thermistor is mounted on a fluorescent light bulb side of the electronic lighting circuit substrate.

13. A fluorescent lamp lighting device according to Claim 1, wherein the positive temperature characteristic thermistor is mounted on a base side of the electronic lighting circuit substrate.

14. A fluorescent lamp lighting device according to Claim 1, wherein said positive temperature characteristic thermistor is mounted on a fluorescent light bulb side of the electronic lighting circuit substrate.

15. A fluorescent lamp lighting device according to Claim 1, wherein the negative temperature characteristic thermistor is mounted on a base side of the electronic lighting circuit substrate.